

14. The watercraft according to claim 2, further comprising:

pitch sensor means mounted in the hull and having a rotational axis parallel to the pitch axis for sensing pitch angle and generating signals related to the pitch angle; said separate ^{ski}hydrofoil supports on either side of the roll axis comprising separately extensible and retractable fore and aft supports for said each ^{ski}hydrofoil separately adjustable by the power means; and the control means further interconnected to the pitch sensor means for altering the attitude of the hull by selectively adjusting the fore and aft supports in response to the pitch signals.

15. The apparatus according to claim 10 further comprising:

pitch sensor means mounted in the hull and having a rotational axis parallel to the pitch axis for sensing pitch angle and generating signals related to the pitch angle; said separate ^{ski}hydrofoil supports on either side of the roll axis comprising separately extensible and retractable fore and aft supports for said each ^{ski}hydrofoil separately adjustable by the power means; and the control means further interconnected to the pitch sensor means for altering the attitude of the hull by selectively adjusting the fore and aft supports in response to the pitch signals.

REMARKS

The specification and claims have been amended to more precisely define the invention and advance the application to issue. In the office action, claims were rejected under 35USC112. Canceling claim 7 and replacing claims 3 and 11 with substitute claims 14 and 15 are intended to overcome the 112 objections. The claims were further rejected under 35USC103 over Japan'893 in view of Ask and Stout. It is respectfully submitted that the claims as herein presented in amended form are unobvious over the prior art for the following reasons:

Opposite teaching; What '893 teaches is separate fore and aft hydrofoils or fins 10 depending from floats 2,3. The floats themselves have rounded bottoms. They do not have the flat, planing type of bottom surface that would be necessary for them to function as hydrofoils. They do not have the dictionary defined "winglike structure" that will cause a vessel to rise from forward motion. Each fin 10 is elongate in a direction transverse to the long axis of the vessel, not parallel as we claim. Each fin is supported